



# Welcome!

McGrath Highway (Route 28) / Mystic Avenue  
(Route 38) Intersection Safety Improvements

Somerville | Project File No. 608562

## **PUBLIC INFORMATION MEETING**

**Virtual Presentation**

**December 2, 2020**

## Introduction

- **David Shedd, P.E.**
  - MassDOT Project Manager
  - [David.shedd@dot.state.ma.us](mailto:David.shedd@dot.state.ma.us)
- **Frank Suszynski**
  - MassDOT District 4
  - [Frank.Suszynski@state.ma.us](mailto:Frank.Suszynski@state.ma.us)
- **Brad Rawson**
  - City of Somerville, Director of Transportation & Infrastructure
  - [brawson@somervillema.gov](mailto:brawson@somervillema.gov)
- **MassDOT Design Consultant**

PE17



- Tim McIntosh, P.E. – Project Manager
- [TMcIntosh@VHB.com](mailto:TMcIntosh@VHB.com)

## Project History & Public Outreach

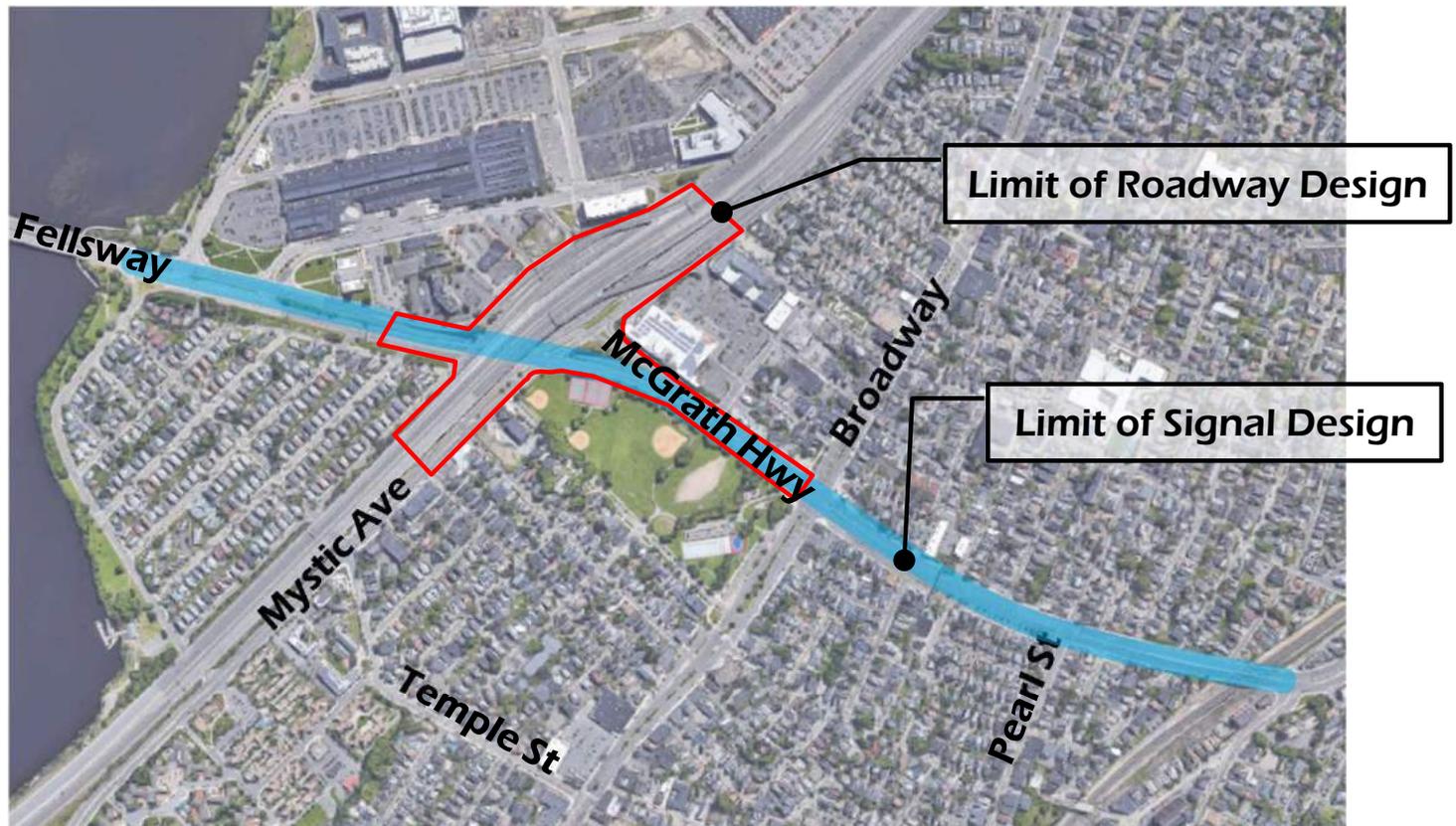
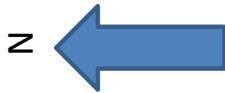
- January 2019 – Stakeholder Group Meeting
- October 2019 – Public Meeting
- December 2019 – Stakeholder Group Meeting
- February 2020 – Public Meeting



## Project Area – Planning Study



## Project Area – Design Project



**Why do we need  
this project?**



## Existing Issues

- Deficient Pedestrian Accommodation
- Deficient Bicycle Connections
- Inefficient Signal System
- Intersection Safety
- Vehicular Signage & Wayfinding
- Deficient Transit Accommodation

## Existing Issues (cont.)

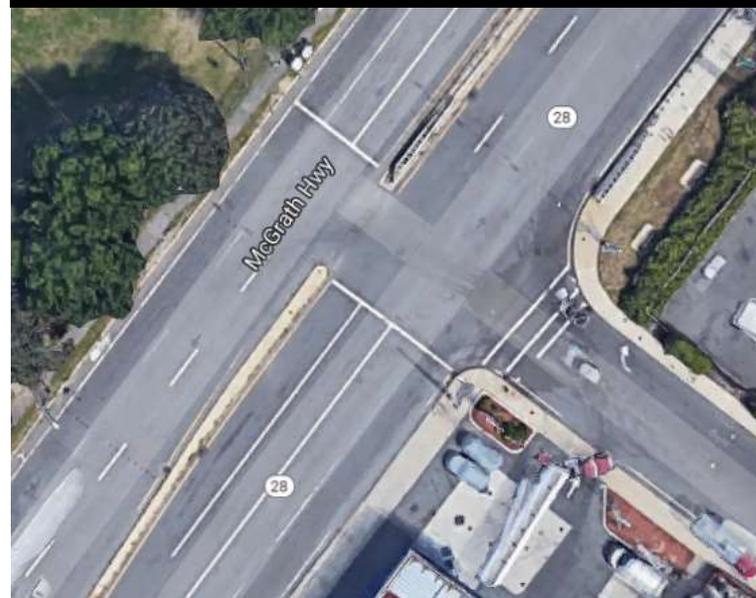
Mystic Ave @ Wheatland Street



Mystic Ave @ McGrath Hwy/Fellsway



McGrath Highway @ Blakeley Avenue



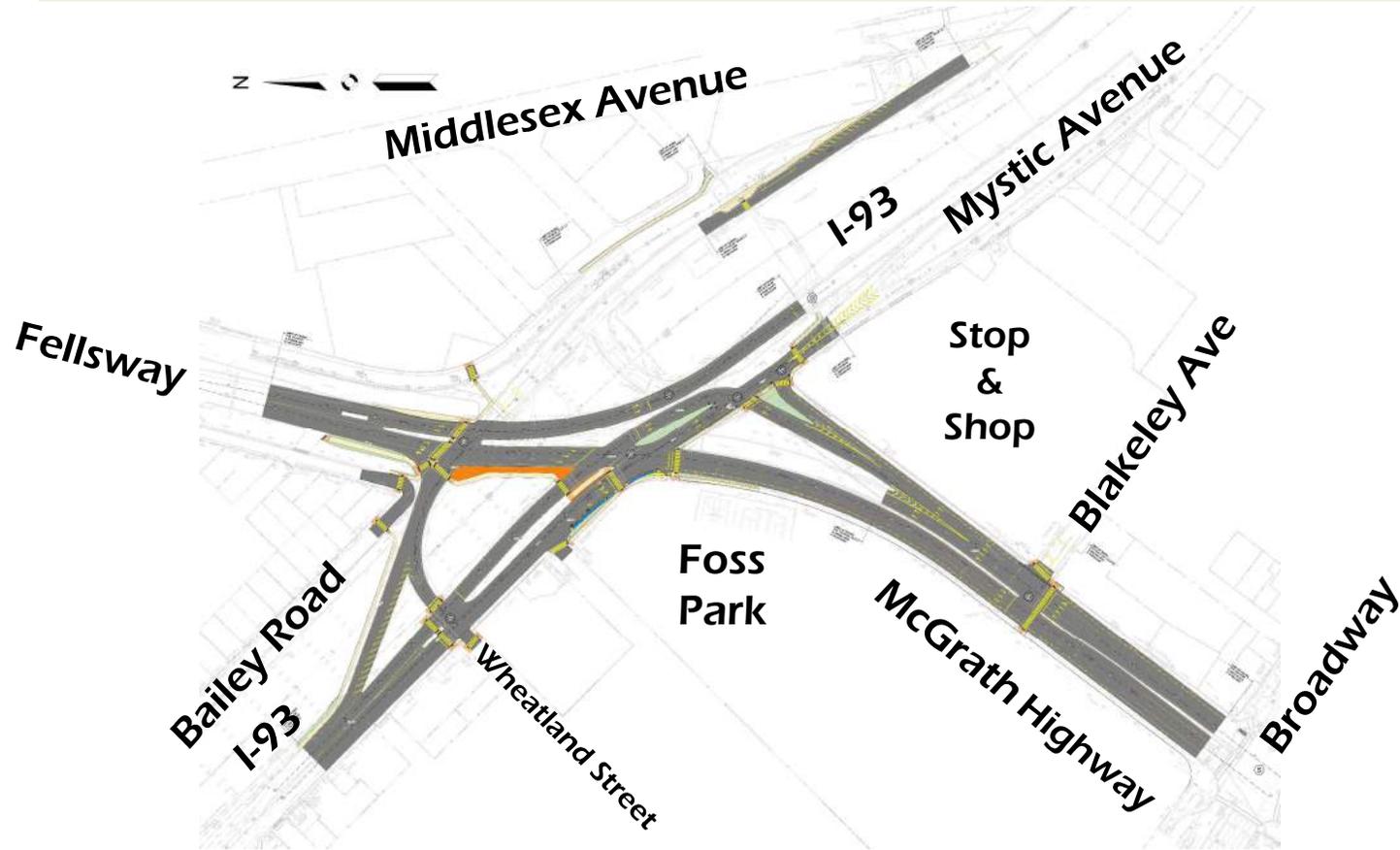
## Project Goals

- Deficient Pedestrian Accommodation | Improve Pedestrian Accommodations
- Deficient Bicycle Connections | Incorporate Bicycle Treatments
- Inefficient Signal System | Replace Signal System
- Intersection Safety | Improve Intersection Safety
- Vehicular Signage & Wayfinding | Update Signage & Wayfinding
- Deficient Transit Accommodation | Upgrade Transit Access and Amenities

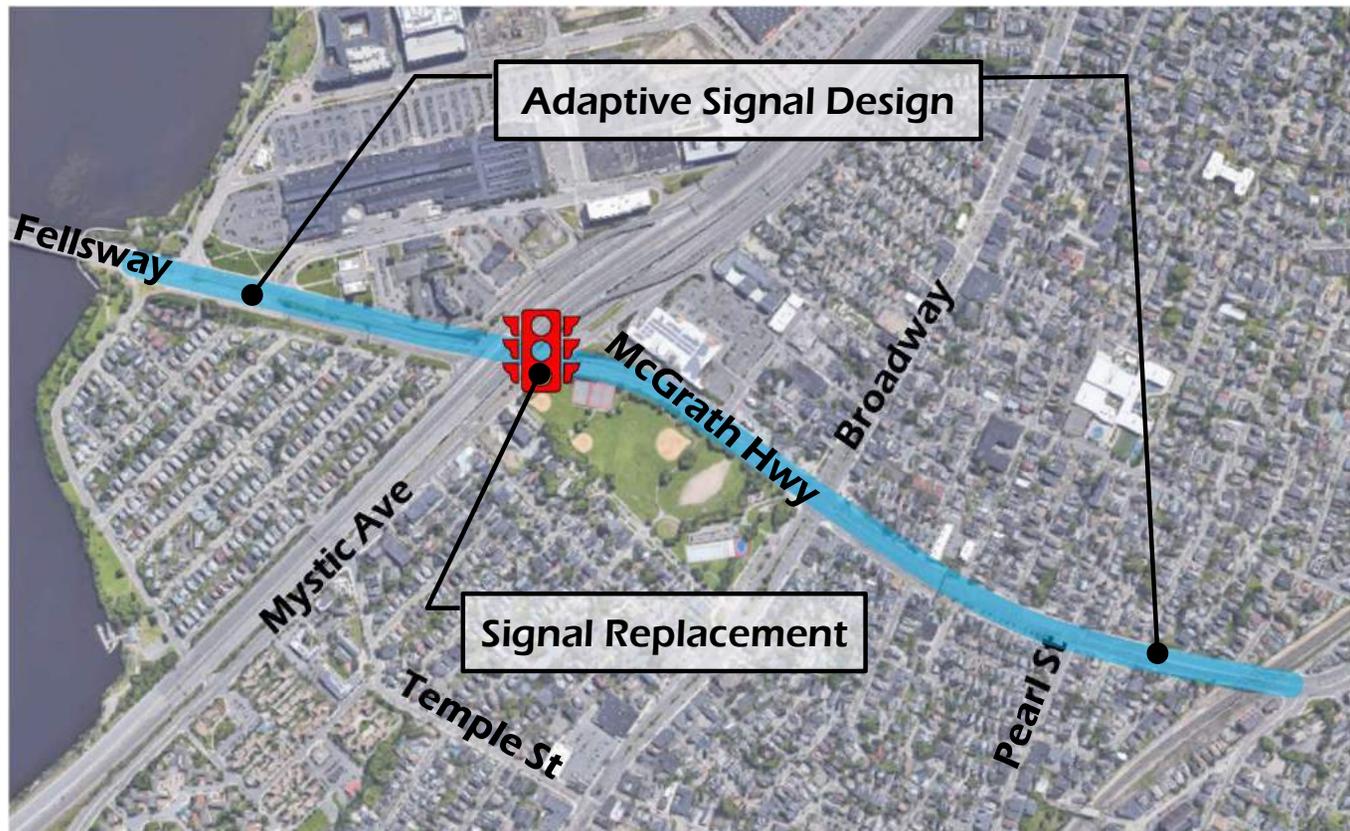
## Project Scope

1. Reconstruct traffic signals and develop Adaptive Signal System
2. Reconstruct sidewalk and wheelchair ramps to be ADA / AAB compliant
  - a. Develop new pedestrian connections; remove unsafe connections
3. Bicycle improvements
  - a. Combination of Shared Use Paths, Separated Bike Lanes and Buffered Bike Lanes
4. Resurface pavement
5. New signage and pavement markings

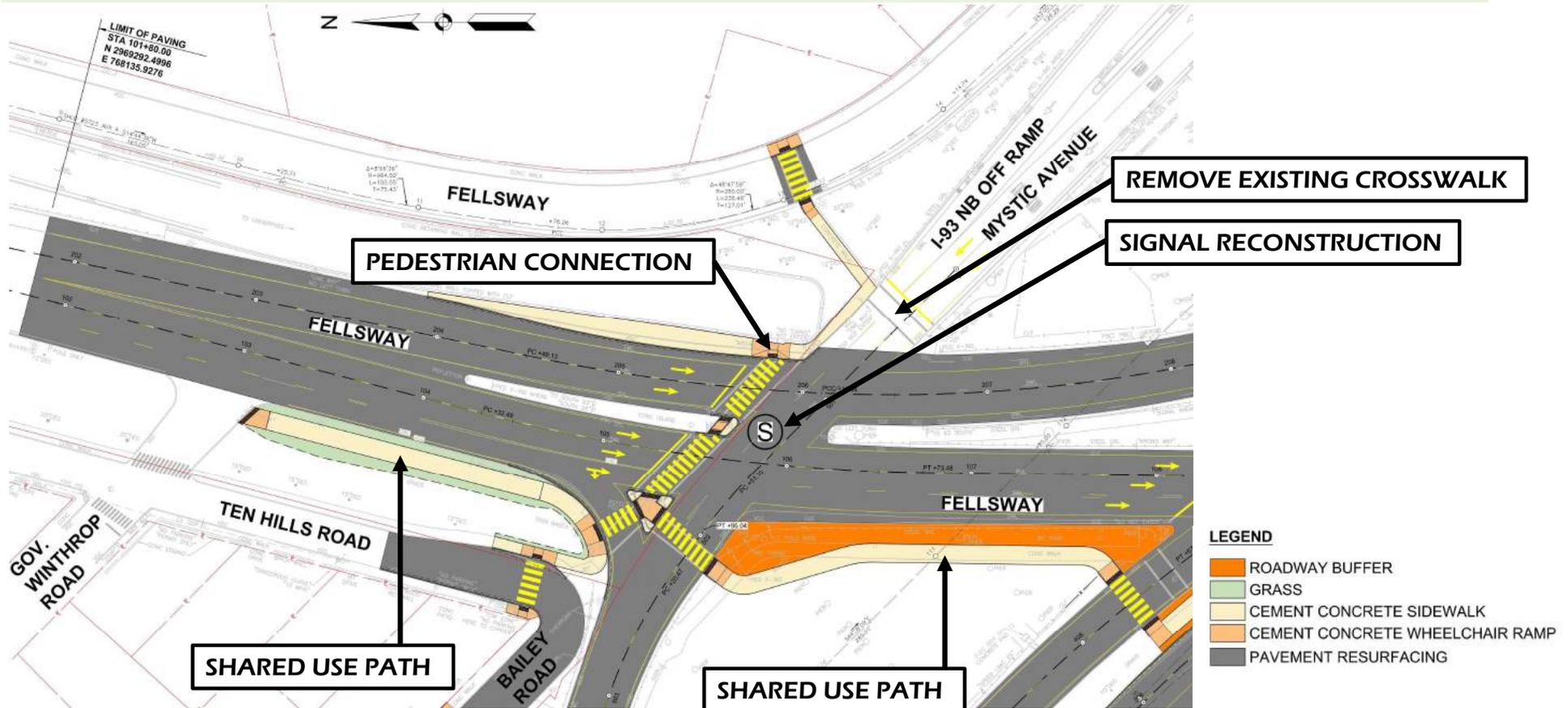
## Project Area - Proposed Roadway Improvements



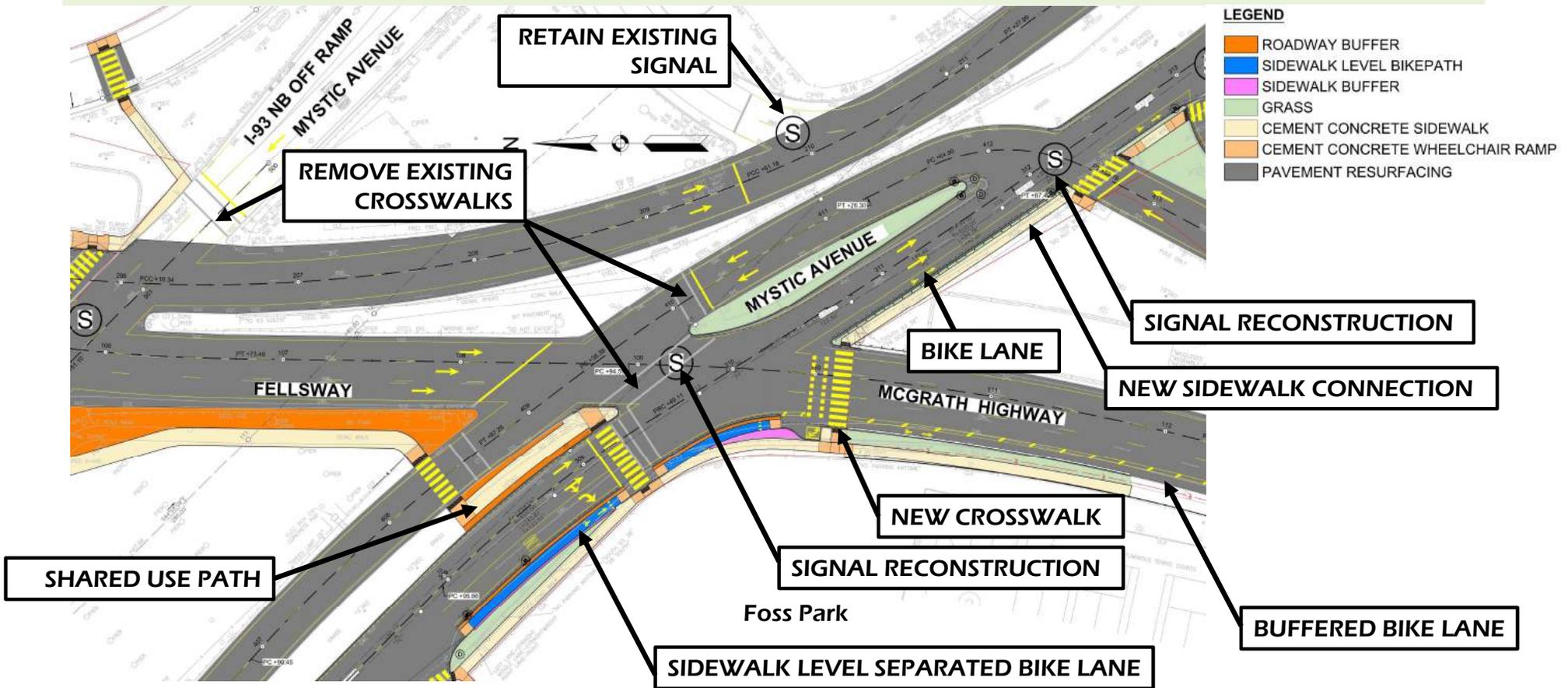
## Project Area - Proposed Signal Improvements



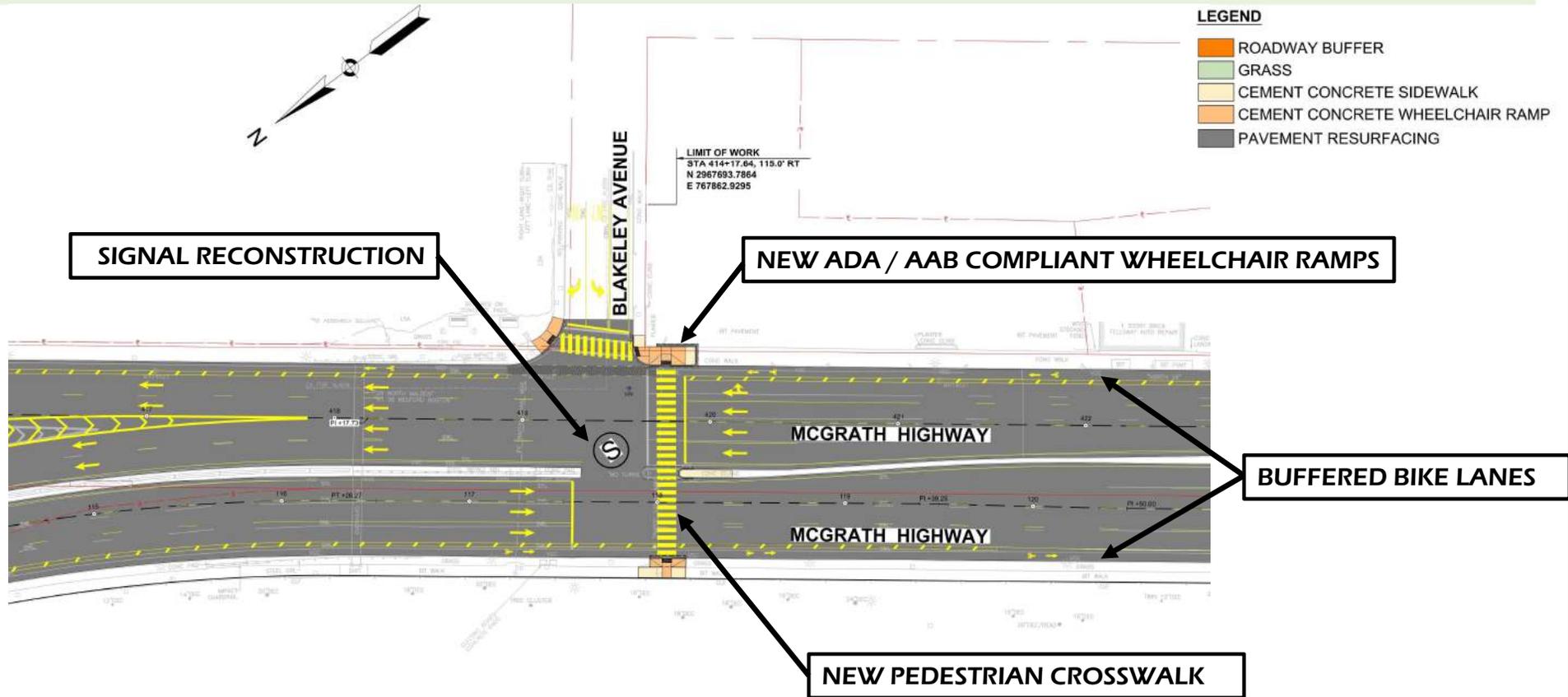
## Proposed Improvements – Fellsway at Mystic Avenue NB



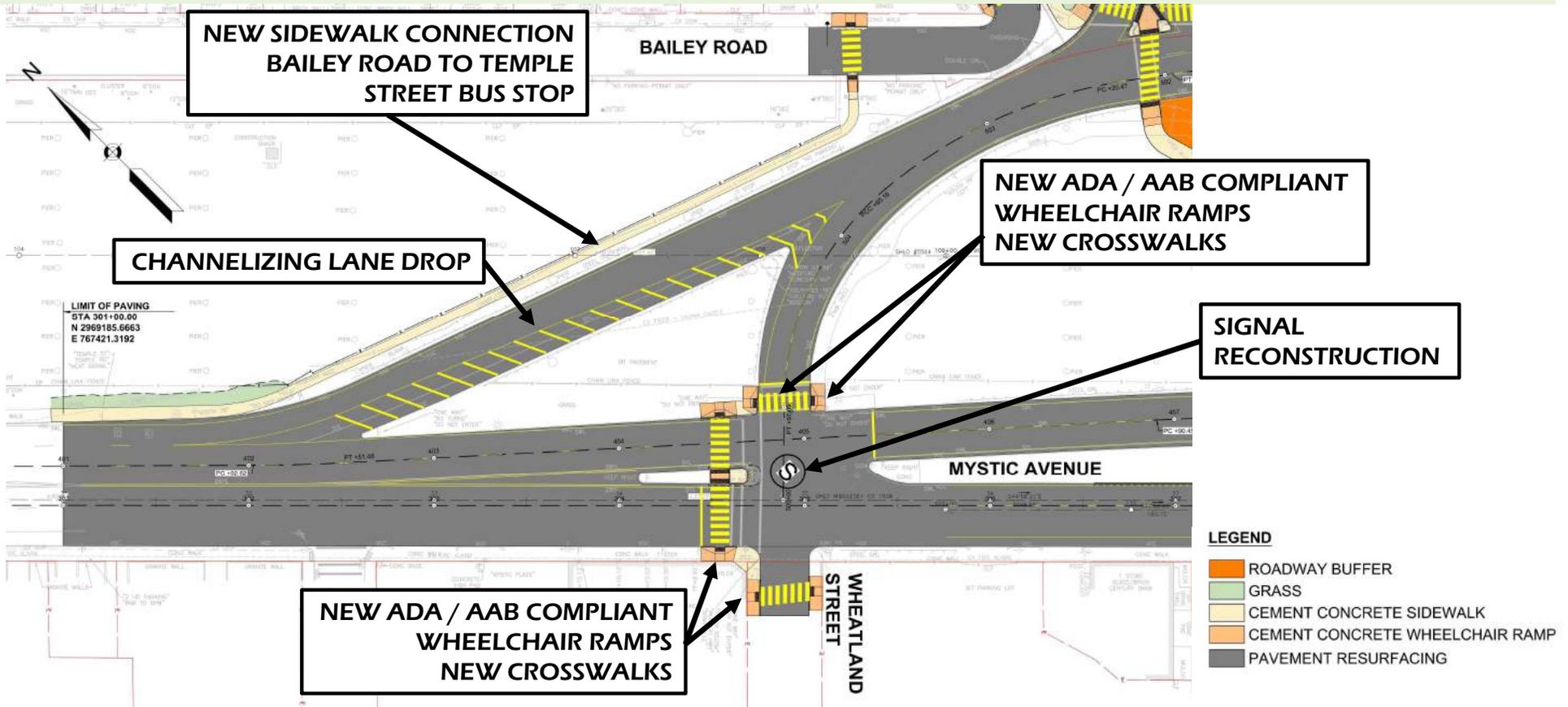
## Proposed Improvements – Fellsway at Mystic Avenue SB



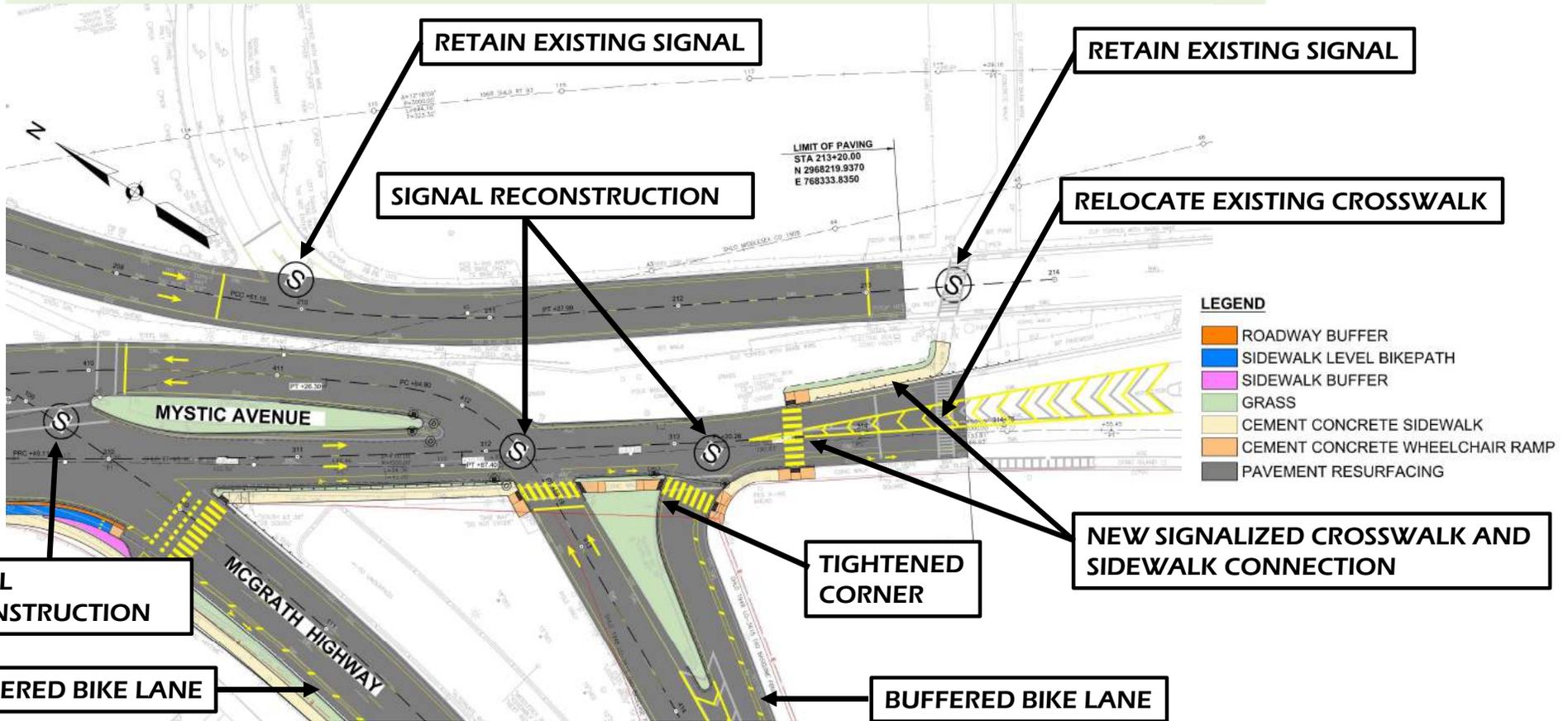
# Proposed Improvements – McGrath Hwy at Blakeley Avenue



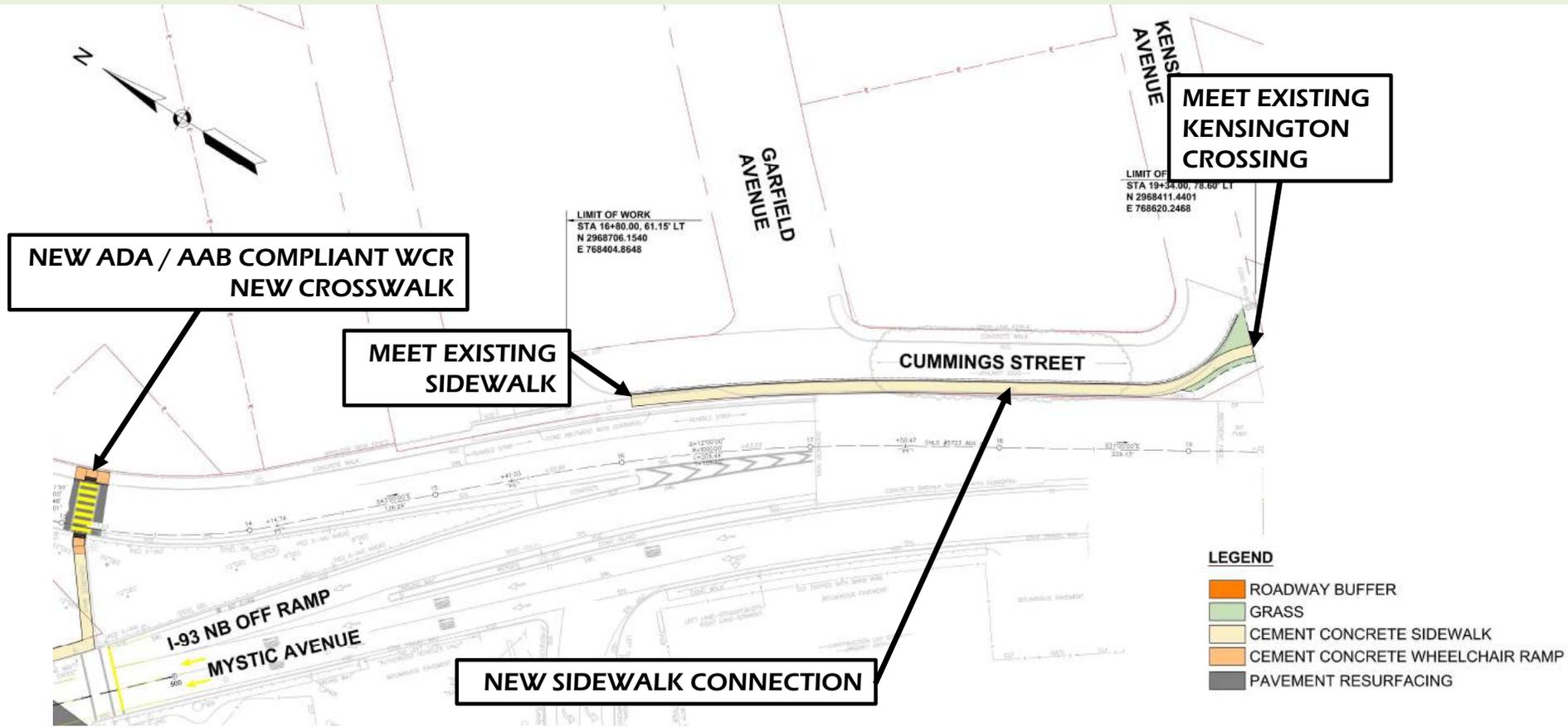
# Proposed Improvements – Wheatland Street at Mystic Avenue



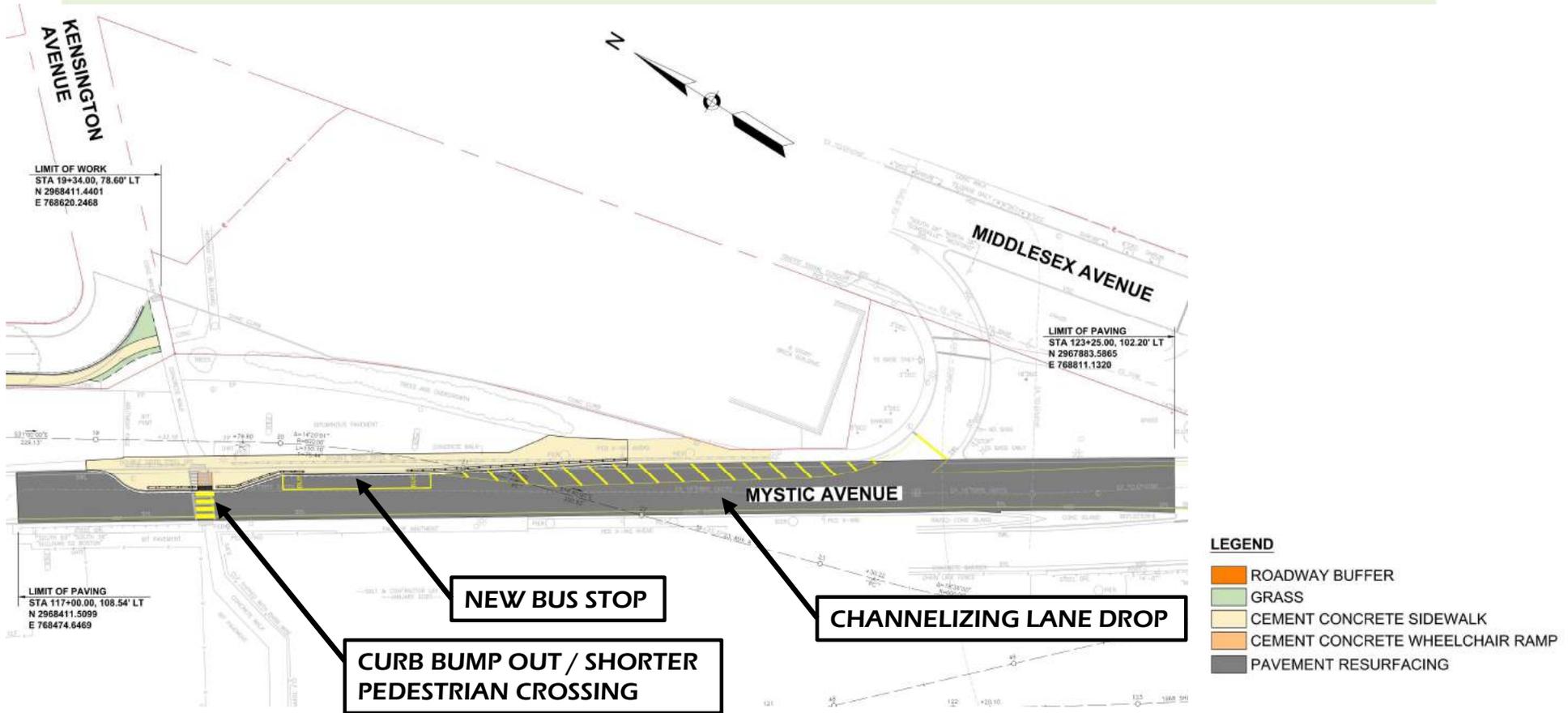
## Proposed Improvements – Kensington Crossing



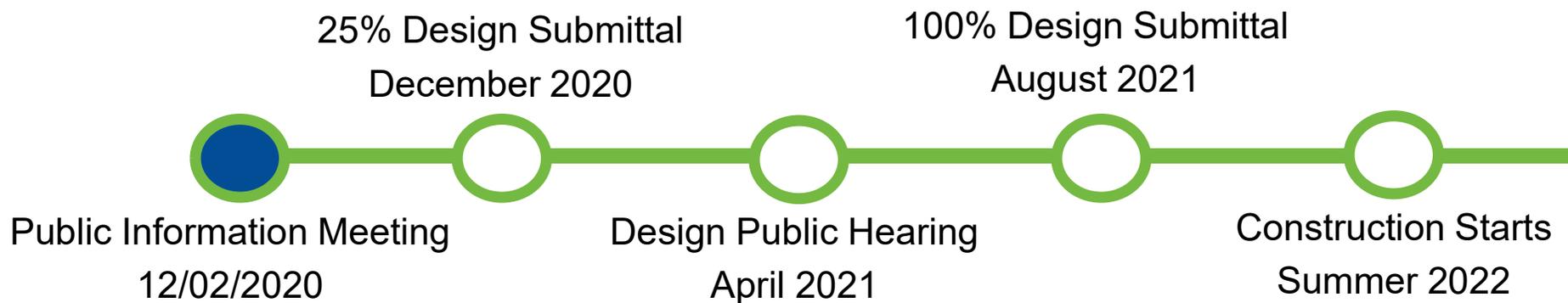
# Proposed Improvements – Cummings Street Sidewalk Connection



## Proposed Improvements – Mystic Avenue Bus Stop



## Project Schedule



## Next Steps/Meeting

1. **Submit the Preliminary Design to MassDOT / City**
2. **Receive Design Review Comments**
3. **Resolve Comments / Comment Resolution Meeting**
4. **Schedule and Conduct Design Public Hearing**
5. **Develop Final Design**
  1. **75% Design / MassDOT and City Review**
  2. **100% Design / MassDOT and City Review**
  3. **Final Plans, Specifications and Estimate (PS&E)**
6. **Advertise Project for Construction**

## Contact Information



- Mail-in comment sheets
- Contact Person – David Shedd, MassDOT Project Manager
  - Email: [david.shedd@state.ma.us](mailto:david.shedd@state.ma.us)
  - Phone: (857)368-9329



# Thank You

McGrath Highway (Route 28) / Mystic Avenue (Route 38) Intersection  
Safety Improvements

Somerville | Project File No. 608562

**PUBLIC INFORMATION MEETING**

**Virtual Presentation**

**December 2, 2020**